

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Reza Mollaaghababa on 02/24/2010.

Enter the pending claims including examiner's amended claims as following:

40. (Previously Presented) A method of establishing a communications call, including:
enabling an A party to select a B party from a database using an interactive device connected to a public network, said public network comprising an Internet messaging network, utilizing said Internet messaging network to send a message including identifying information of said B party to a public directory of said public network to access called address data for said B party from said public directory of said public network in response to selecting said B party,
sending said called address data for said B party and calling address data for the A party to a connection module of a public telephone network of said public network; and
establishing a call between said A party and said B party over said public network using said connection module and said called and calling address data.
41. (Previously Presented) A method of establishing a communications call, including:
enabling an A party to select a B party from a database using an interactive device connected to a public network; said public network comprising an Internet messaging network, employing said Internet messaging network to send a message including identifying information of said B party to a public directory of said public network to search for called address data for said B party in response to selecting said B party using said interactive device

and a search module of said public network and a database of said public network including called address data;

sending said called address data for said B party and calling address data for an A party to a connection module of a public telephone network of said public network; and

establishing a call between said A party and said B party over said public network using said connection module and said called and calling address data.

42. (Previously Presented) The method as claimed in claim 40 or 41, wherein said interactive device is a computer and/or telephony device including a visual display.

43. (Previously Presented) The method as claimed in claim 40, wherein said interactive device is associated with said A party.

44. (Previously Presented) The method as claimed in claim 40, wherein said interactive device is a communications terminal for said call.

45. (Previously Presented) A method of originating a communications call, including:

enabling an A party to select a B party from a database using an interactive device connected to a public network, said public network comprising an Internet messaging network; and

utilizing said Internet messaging network to send, in response to selection of said B party, a message including identifying information of said B party to a public directory of said public network to access called address data for said B party;

wherein a connection module of a public telephone network of said public network receives calling address data for said A party and said called address data for said B party and establishes a call between said A party and said B party on the basis of said calling address data for the A party and said called address for the B party.

46. (Previously Presented) A method of originating a communications call, including:

enabling an A party to select a B party from a database using an interactive device

connected to a public network, said public network comprising an Internet messaging network;

 sending, in response to selection of said B party, a message including identifying information of said B party to a public directory of said public network;

 utilizing said Internet messaging network to obtain said called address data from a public directory of said public network in response to a search for said B party using said selected party data; and

 sending calling address data for said A party and said called address data for said B party to a connection module of a public telephone network of said public network for establishing a call between said A party and said B party.

47. (Previously Presented) The method as claimed in claim 45 or 46, wherein said public network further comprises at least one public telecommunications network for connecting said A and B parties.

48. (Previously Presented) The method as claimed in claim 47, wherein said messaging network provides said interactive device with a plurality of B party data.

49. (Previously Presented) The method as claimed in claim 47, wherein said messaging network accesses and forwards said called address data to said telecommunications network.

50 – 59 (Canceled)

60. (Currently Amended) A system for use in establishing a communications call, including:

 a public directory accessible via an Internet messaging network including called address data for parties connected to at least one public network;

 an access module for transmitting via said Internet messaging network called address data of a B party selected by an A party accessed from said public directory for display on an interactive device to the A party in response to a request received from said interactive device, and for utilizing the messaging network to receive from said interactive device a request from the A party to establish a call with the selected B party; and

a controller for receiving called address data for the selected B party, and calling address data corresponding to the A party and generating, in response thereto, network control signals to cause a public telephone network of said at least one public network to establish a call between said A party and said B party over said public network.

61. (Currently Amended) A system for use in establishing a communications call, including:

- a public directory database of an Internet messaging network including called address data for parties connected to at least one public network;

- an access module for receiving on said at least one public network a message including identifying information of a B party selected by an A party utilizing a database and accessing called address data of said B party on the basis of said selected party data from the public directory database by utilizing said Internet messaging network; and

- a network controller for receiving said called address data of the B party and calling address data corresponding to the A party and generating, in response thereto, network control signals to cause a public telephone network of said at least one public network to establish a call between said A party and said B party over said public network.

62. (Previously Presented) The system as claimed in claim 60 or 61, wherein said network includes at least one public telecommunications network, such as a PSTN, for receiving said control signals and establishing said call, and wherein the messaging network comprises the Internet, for passing data between the A party, the access module and the network controller.

63. (Previously Presented) The system as claimed in claim 61, wherein the access module includes directory data from said directory database for display by said A party.

64. (Previously Presented) The system as claimed in claim 60 or 61, including a search module accessible by said A party over said network for searching said directory database.

65. (Previously Presented) The system as claimed in claim 60 or 61, wherein said call is established with a terminal of the A party which selects said selected B party.

66. (Previously Presented) The system as claimed in claim 60 or 61, wherein said call is established with a terminal of the A party which is separate from the terminal selecting said B party.

67. (Previously Presented) The system as claimed in claim 60 or 61, wherein the address data includes a party terminal number and security information.

68. (Previously Presented) The system as claimed in claim 60, wherein at least one of the calling address data and the called address data includes account information.

69. (Canceled).

70. (Currently Amended) A system for use in establishing a communications call on a public network, including:

- a call connection module for transmission of directory data to an interactive device of a user connected to the public network that comprises an Internet messaging network and for transmitting a connection message identifying an A party and a B party selected by the A party from said interactive device; said interactive device enabling the user to obtain party data for said A party and said B party from a public directory of said public network by utilizing said Internet messaging network,

- a call completion module for receiving said connection message and forwarding a connect message to a communication module of a public telephone network of said public network for establishing a call between said A party and said B party;

- wherein said connection message includes data from said public directory identifying at least said B party and said connect message includes communications address data for said A party and said B party.

71. (Previously Presented) The system as claimed in claim 70, including a directory database module for accessing directory data, including communications address data, of parties

connected to at least said public network, wherein the communications address data of said connect message for at least said B party is obtained using said directory database module.

72. (Previously Presented) The system as claimed in claim 70, comprising a TCP/IP server connected to a TCP/IP network, such as the Internet, and wherein the public network is a telecommunications network, such as the PSTN.

73. (Currently Amended) A method of establishing a call between parties, including:
utilizing an interactive device connected to a public network comprising an Internet messaging network to allow an A party to select a B party,
generating a first message in response to selection by the A party of a displayed element on the interactive device, said first message including identification of the B party;
generating a second message to a connection module of a public telephone network in response to said first message, said second message including a communication address of said B party determined on the basis of said identification data by accessing a public directory of said public network via said Internet messaging network and a communication address of said A party; and
establishing a call between the A party and the B party using the connection module and said communication addresses of the A party and the B party.

74. (Previously Presented) The method as claimed in claim 73, wherein the identification data is name data.

75. (Previously Presented) The method as claimed in claim 73, wherein the directory service is adapted to access a database of public communications addresses stored against respective identification data.

76. (Previously Presented) The method as claimed in claim 73, wherein selection of the displayed element invokes generation of code on the interactive device to generate and send the first message.

77. (Canceled)

78. (Canceled)

79. (Currently Amended) A method of establishing a call, including:

receiving a call request from a client device over an IP link that connects the client device to the Internet, said call request including data identifying parties for said call, wherein the parties are a calling party and a called party selected by the calling party;

utilizing the Internet to access a public directory on a messaging network to obtain data identifying terminal of at least one of said parties in response to selecting said called party,

generating a connection message to a connection module of a public telephone network, in response to said call request, including data identifying terminals for said parties; and

utilizing the connection module to establish said call between said terminals over a public network in response to said connection message.

80. (Previously Presented) The method as claimed in claim 79, wherein said terminals include two telephones.

81. (Previously Presented) The method as claimed in claim 79, wherein said terminals include a telephone and said client device having a voice over IP application.

82. (Previously Presented) The method as claimed in claim 79, wherein said terminals include said client device and a further client device both having a voice over IP application.

83. (Previously Presented) The method as claimed in claim 79, wherein said call is established over a public network, such as the PSTN.

84. (Previously Presented) The method as claimed in claim 79, wherein said receiving and generating steps are executed by a server, such as a web server.

85. (Previously Presented) The method as claimed in claim 79, wherein said connection message is sent to network equipment that executes said establishing step.

86. (Previously Presented) The method as claimed in claim 79, wherein said call request is a HTTP request.

87. (Previously Presented) The method as claimed in claim 79, wherein said client device is a computer device, such as a computer, handheld device or telephony device with a visual display.

88. (Previously Presented) The network system having components for executing the steps of a method as claimed in claim 40, 41, 45, 46, or 73.

89. (Canceled)

90. (Currently Amended) A method of establishing a communications call, comprising enabling an A party to select a B party from a database using an interactive device connected to a public network, said public network comprising an Internet messaging network, utilizing said Internet messaging network to send a message including identifying information of said B party to a public directory of said public network to access called address data for said B party from a public directory of said public network in response to selecting said B party,

sending said called address data for said B party and calling address data for the A party to a connection module of said public network, said connection module providing a voice channel via said messaging network, and

establishing a call between said A party and said B party over said public network using said voice channel and said called and calling address data.

91. (Previously Presented) The method of claim 90, wherein said interactive device executes an Internet phone application to establish said call.

92. (Currently Amended) A method of establishing a call, including:
receiving a call request from a client device over an IP link that connects the client device to the Internet, said call request including data identifying parties for said call, wherein the parties are a calling party and a called party selected by the calling party;
utilizing the Internet to access a public directory on a messaging network to obtain data identifying terminal of at least one of said parties in response to selecting said called party,
generating a connection message to connection module of a public telephone network, in response to said call request, including data identifying terminals for said parties; and
utilizing said connection module to establish a call between said terminals over a public network in response to said connection message.

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to MD S. ELAHEE whose telephone number is (571)272-7536. The examiner can normally be reached on MON-FRI.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, FAN TSANG can be reached on (571)272-7547. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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